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(54) DIRECT METHANOL FEED FUEL CELL

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a fuel-efficient methanol feed fuel cell and a method for feeding the fuel.

SOLUTION: The fuel cell comprises an anode and a cathode electrodes, a fuel-feeding pipe and a flow-field element which operates to feed the fuel to the electrodes from the fuel-feeding pipe. The flow-field element is pushed to the electrodes, and the fuel-feeding pipe is communicated with the flow-field area surrounding the sides of the electrodes so that the fuel can directly be fed to the sides.

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